

Animal Behaviour Abstracts

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INDEXES

to Volume 4 1976

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Animal Behaviour Abstracts

commenced publication in 1973 and is published quarterly. Each issue contains approximately 1000 abstracts followed by an author index, and an index to animals.

Arrangement of subject matter

The table of contents shows the full scope of the journal. The subjects which border on behaviour range from neurophysiology to ecology, and from genetics to social anthropology. In addition to covering all the journals specifically devoted to behavioural articles, Animal Behaviour Abstracts therefore deals with those publications in important fringe areas. Furthermore, it also covers the important journals dealing with the biology of particular taxonomic groups. Abstracts are allocated to the section to which they are most relevant and cross-referred to other sections where appropriate.

Bibliographic data

Titles of English language papers are quoted verbatim, and English translations of foreign language papers are provided. In the case of papers in the European languages, excluding those using non-Latin alphabets, the original title is also quoted. Bibliographic details cited are the names of all authors, journal title, volume and issue numbers, page numbers and date of publication. The address given is that from which reprints are obtainable and is the address of the first-named author unless some other author's name is asterisked. Journal titles are abbreviated in accordance with the procedures laid down by the American National Standards Institute. The language in which the paper is written and the language(s) in which a summary is provided are indicated at the end of the abstract.

The abstract

The IRL editorial policy is as follows: where the author's summary or abstract, as published in the source journal, is written in English and is editorially acceptable, it is cited verbatim except for (a) minor alterations (concerned principally with style), and (b) abbreviations (see inside back cover). In all other cases new abstracts are prepared based as far as possible on any abstract or summary provided in the source journal.

Coverage

In compiling each month's issue, IRL's editorial staff monitor approximately 4,300 primary journals and other source references for papers falling within the scope of Animal Behaviour Abstracts.

Annual indexes

A subject index is compiled simultaneously with the preparation of each issue and is supplied after completion of the volume, together with cumulative author and animal indexes.

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Annual Subject, Animal and Author

INDEXES

to Volume 4 1976

Editor in chief E.S. Krudy

Editor Angela C. Wenlock



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SUBJECT INDEX

Preface

From 1976, IRL has adopted a new system for preparation of annual subject indexes. The new system is based on the use of key word listings derived from the previous free-term indexes.

For each abstract, index terms are selected from a fixed list of key words, which is continually updated. This list contains terms which will appear as entry points in the index, and subsidiary descriptor terms (see example below). From the terms selected, several chains of key words are derived, their word order being determined by the indexer. The terms are separated by the following:

1. comma - used to separate terms as in a normal sentence
2. hyphen - used to indicate a relationship between terms
3. oblique - used to indicate an alternative
4. plus sign - used to indicate a combination
5. cross - used as a hybrid sign

The chains thus generated are sorted by computer.

Throughout the index, cross-references are included. These are of two main types:

1. directing the user from one synonym to another (e.g. Secondary reinforcement see: Conditioned reinforcement),

and

2. guiding the user from the general to the more specific (e.g. Locomotion see: Flight; Gait; Swimming).

Worked example:

Title: Preference for color and form in pre-schoolers as related to color and form differentiation

Indexing terms to be used: visual preference; colour; form; ontogeny; man;

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Abbreviations as far as possible follow (1) the recommendations of the IUPAC-IUB Commission on Biochemical Nomenclature and (2) 'Units, Symbols and Abbreviations' (published by the Royal Society of Medicine, London 1972). Abbreviations of measurements are, where applicable, the recommended SIU symbols. The following abbreviations are also used :

CER	Conditioned emotional response
CS	Conditioned stimulus
DRL	Differential reinforcement of low rates of responding
FI	Fixed interval
FR	Fixed ratio
THC	Tetrahydrocannabinol
UCS	Unconditioned stimulus
VI	Variable interval
VR	Variable ratio

Language abbreviations

text	summaries
Af	af Afrikaans
Ar	ar Arabic
Be	be Belorussian
Bg	bg Bulgarian
Ch	ch Chinese
Cs	cs Czech
Da	da Danish
De	de German
Ee	ee Estonian
En	en English
Es	es Spanish
Fi	fi Finnish
Fl	fl Flemish
Fr	fr French
Gr	gr Greek
He	he Hebrew
Hu	hu Hungarian
It	it Italian
Ja	ja Japanese
Ko	ko Korean
Li	li Lithuanian
Lv	lv Latvian
Ma	ma Macedonian
Nl	nl Dutch
No	no Norwegian
Pl	pl Polish
Pt	pt Portuguese
Ro	ro Romanian
Ru	ru Russian
Sh	sh Serbo-croat
Sk	sk Slovak
Sn	sn Slovenian
Sv	sv Swedish
Tr	tr Turkish
Uk	uk Ukrainian

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